COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROTEOLYTIC AND COVALENT ANTIBODIES, the specification of which is attached hereto unless the following box is checked:

\boxtimes	is attached hereto.
AND	
	was filed onas U.S. Application Noand was amended on(if applicable).
ENTS	EBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, ED BY ANY AMENDMENT REFERRED TO ABOVE.
Lackno	owledge the duty to disclose information which is material to the patentability as

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application No(s).	Date of Filing (month/day/year)	Priority Claimed?	Attached?

I hereby claim benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Serial	Filing Date
60/458,063	3/26/03

I hereby claim the benefit under 35 U.S.C. 120 of the United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

AUS Parent Application or RCT Parent Number.	Parentikiling Date (month/day/year)	Parent Patent Number 2
PCT/US04/009398	3/26/04	

I hereby appoint all attorneys associated with:

Customer Number 23639

Attorney	Registration No.	Attorney	Registration No.
Fei-Fei Chao, Ph.D.	43,538	David T. Burse	37,104
Michael J. Bolan	42,339	Gerald Chan	51,541
Hitesh Barot	51,433	Antoinette F. Konski	34,202
Gary Lueck	50,791	Fabio E. Marino	43,339
Peter Chen-Cheng Mei	39,768	Scott R. Miller	32,278
Erin Ming	47,797	Bernard F. Rose	42,112
Robert Schroeder	25,373	Saina Shamilov	48,266
Stuart J. West	43,258	Sandra Thompson	46,264
Robert W. Hahl	33,893		

all of the firm Bingham McCutchen LLP, Three Embarcadero Center, Suite 1800, San Francisco, CA 94111-4067, to prosecute this application and transact all matters in the United States Patent and Trademark Office connected therewith,

Please direct all communications to:

Bingham McCutchen LLP Three Embarcadero Center, Suite 1800 San Francisco, California 94111-4067 Telephone: (202) 778-3179

Facsimile: (202) 778-6155

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title of 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature:	Sudhi	Paul

Date: 5-23-06

First Joint Inventor: PAUL, Sudhir

Citizenship: U.S.

2323 Reflection Court Missouri City, TX 77459

Second Joint Inventor: NISHIYAMA.

Citizenship: ## Japan??

7675 Phoenix Dr. APT#90/

Houston, TX 77030